

In the Abstract:

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**ABSTRACT**

--Jet spray tool for carbon dioxide snow comprising a jet nozzle connected to a carbon dioxide supply and comprising a precooling arrangement for precooling the jet nozzle before ejection of a jet of carbon dioxide snow from the nozzle. Preferably, the precooling arrangement comprises a intermediate chamber between the carbon dioxide supply and the nozzle and a valve between the intermediate chamber and the nozzle, where the intermediate chamber is located close to the nozzle and the intermediate chamber is configured to be filled with carbon dioxide for rapid supply of carbon dioxide gas to the nozzle upon opening of the valve.--